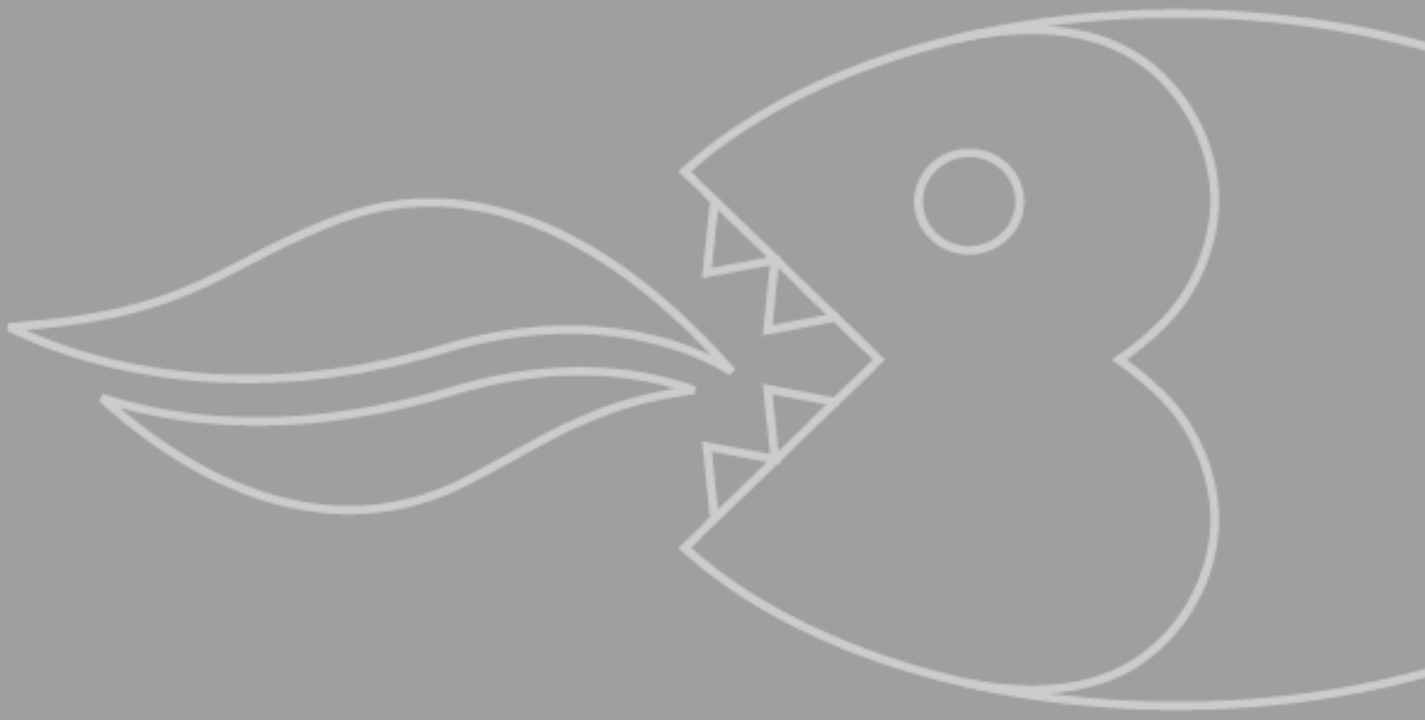
# BH6BGL

## 60 cm Glass Chimney Hood

INSTRUCTION MANUAL



Baumatic®

*Dear Customer,*

Congratulations on purchasing your new product from Think Appliances.

To register your parts and labour warranty (some conditions apply please refer to your warranty card for more details) please contact out Customer Care team on:

**1800 444 357**

Our Customer Care centre is there to ensure you get the most out of your appliance. For example, should you want to learn more about recommended cooking temperatures, the various cooking functions available, how to set and program your LED clock, and importantly taking care of your appliance when cleaning, please call us because we are here to help you.

It is important that you read through the following use and care manual thoroughly to familiarize yourself with the installation and operation requirements of your appliance to ensure optimum performance.

We also carry a complete range of spare parts for all Think products. For all your spare parts enquiries please contact our team at Pronto Parts on:

**1300 306 973**

Again, thank you for choosing an appliance brought to you by Think Appliances and we look forward to being of service to you.

Kind regards

*Management*

Think Appliances

# User Manual for your Baumatic

# BH6BGL

## 60 cm Glass Cooker hood

***NOTE:*** ***This User Instruction Manual contains important information, including safety & installation points, which will enable you to get the most out of your appliance. Please keep it in a safe place so that it is easily available for future reference; for you or any person not familiar with the operation of the appliance.***

GS 10/08/11

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## ENVIRONMENTAL NOTE

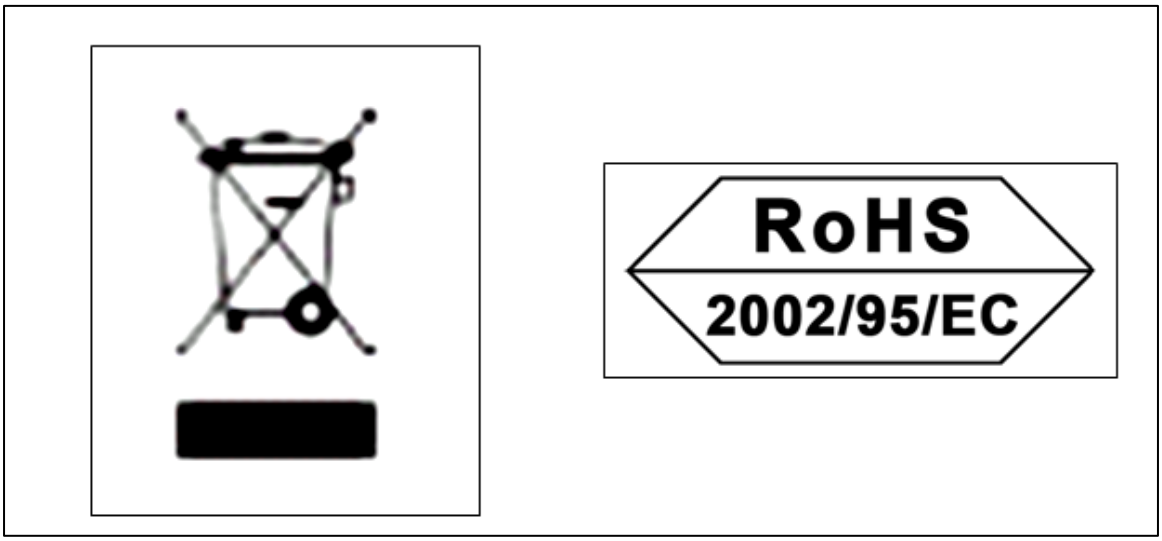
***Note: Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off and render any plug useless. Cut the cable off directly behind the appliance to prevent misuse. This should be undertaken by a competent person.***

### CONFORMITY TO W.E.E.E. DIRECTIVE

**This appliance is marked according to the European directive 2002/96/EC on Waste electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.**

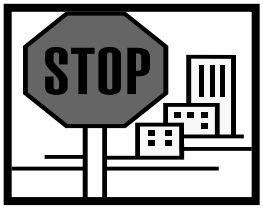
**The symbol** **on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.**

**Disposal must be carried out in accordance with local environmental regulations for waste disposal.**
**For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.**



# IMPORTANT SAFETY INFORMATION

Your safety is of the utmost importance to Baumatic. Please make sure that you read this instruction booklet ***before*** attempting to install or use the appliance. If you are unsure of any of the information contained in this booklet, please contact the Retailer where you purchased your unit from.




***IMPORTANT: Any installation work must be carried out by a qualified electrician or competent person.***

- The hood must be installed in accordance with the installation instructions and all measurements followed.

- If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the Gas Safety Codes of Practice BS.6172, BS.5440 & BS.6891 (Natural Gas) and BS.5482 (LP Gas) 1994, the Gas Safety (Installation & Use) Regulations, the Building Regulations issued by the Department of the Environment, the Building Standards (Scotland) (Consolidated) Regulations issued by the Scottish Development Department.

- It is dangerous to alter the specifications or to modify this product. Do not tamper with it or attempt to modify the appliance in any way.

- When installing the hood, ensure that the following recommended distances are observed between the highest point on the hob top (including the burners) and the bottom of the cooker hood:

  - ***Electric cookers: 700 mm***
  - ***Gas cookers: 700 mm***
  - ***Coal / oil cookers: 800 mm***

***IMPORTANT: <u>DO NOT</u> SET YOUR COOKER HOOD LESS THAN 700mm ABOVE YOUR COOKER.***

- When installed between adjoining wall cabinets, the cabinets must not overhang the hob.

- The edges of the cooker hood are sharp – be mindful of this as you handle your appliance, especially during installation and cleaning. ***DO NOT CLEAN BEHIND THE GREASE FILTERS!***

- If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler then its flue must be of the sealed or balanced flue type.

- If other types of flue or appliances are fitted, ensure that there is an adequate supply of air in the room.

- When the hood is being used in its extractor function, ensure that the ducting is fire retardant and that there are no bends sharper than 90 degrees as this will reduce the efficiency of the hood.

- Ensure the ducting for the extractor function has the same diameter as the outlet hole all the way through.

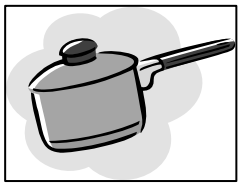
- Keep young children from using, playing with or tampering with the cooker hood. Older children and infirm persons should be supervised if they are using the cooker hood.

- Your cooker hood is for domestic use only.

- Please dispose of the packing material carefully – children are especially vulnerable to it.

- Dirty oil is an even greater fire risk.

- Always put lids on pots and pans when cooking on a gas cooker.

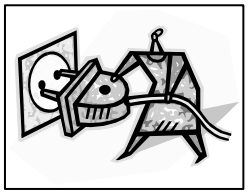


- The manufacturer refuses to accept any responsibility for damages arising to the hood or it catching on fire, from a failure to observe the fire safety advice contained in this instruction booklet.

- Remember that when in extraction mode, your cooker hood is removing air from your room. Ensure that proper ventilation measures are being observed.

- ***Note: Your cooker hood is designed to remove cooking odours from the room and not steam.***

- ***Warning - Always ensure that the cooker hood has been disconnected from the power supply before carrying out any work on the hood, including replacing light bulbs.***



- Do not connect the ducting system of this appliance to any existing ventilation system which is being used for any other purpose.

- Do not install above a cooker with a high level grill.

- Never leave frying pans unattended during use as overheated fats and oils might catch fire.

- The lights on this appliance should only be used during operation of the cooker hood. They should not be left on permanently and used as a lighting source.

- The cooker hood should not be exposed to a direct heat source from the cooking device underneath it, i.e. a naked flame from a gas burner or heat from electric hob zones without a pan on them.

- Do not attempt to use the cooker hood if it is damaged in any way. Never attempt to use it without the grease filters fitted or if the filters are excessively greasy!

- Never flambé cook under this cooker hood.

***THE MANUFACTURER DECLINES ALL RESPONSIBILITY IN THE EVENT OF FAILURE TO OBSERVE THE INSTRUCTIONS GIVEN HERE, FOR INSTALLATION, MAINTENANCE AND SUITABLE USE OF THE HOOD.***

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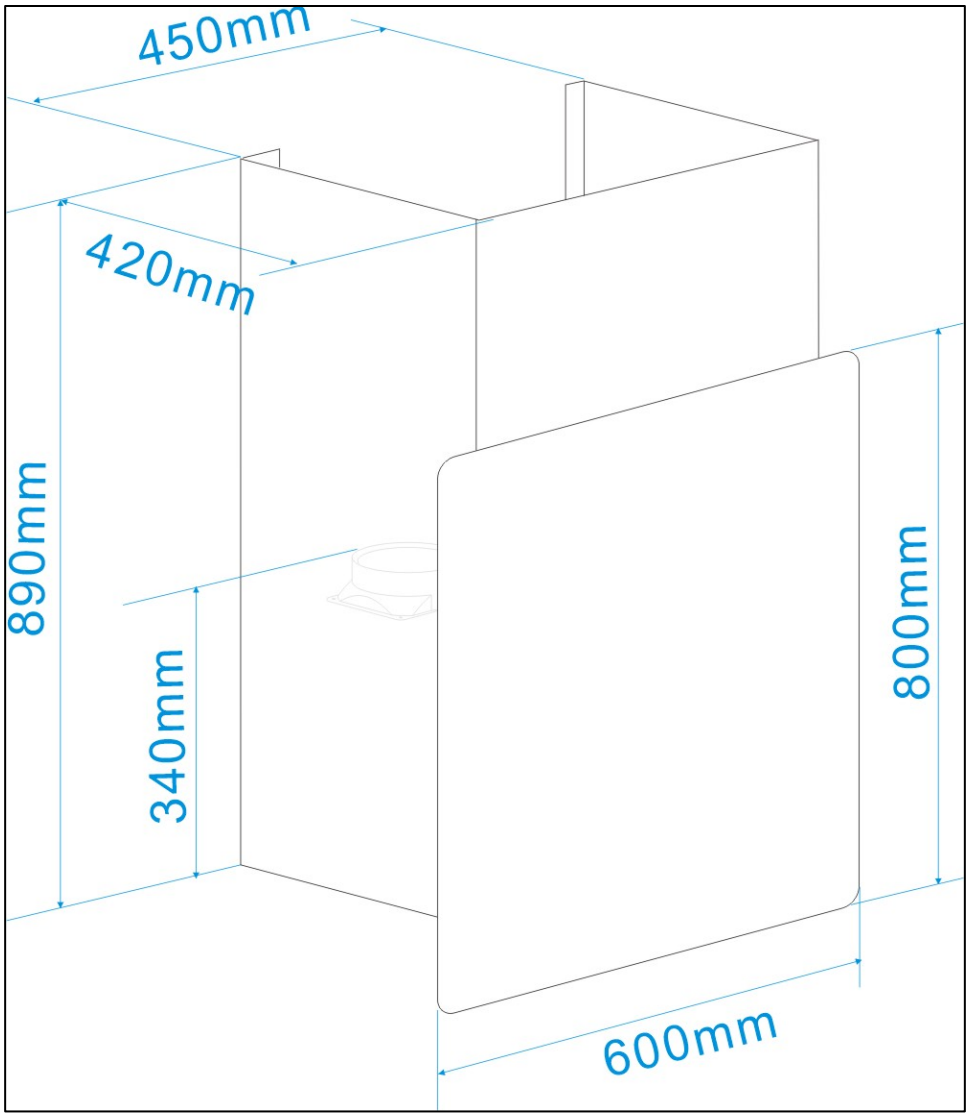
## Specifications of your cooker hood




**PRODUCT DIMENSIONS**

Height: 890 mm *
Width: 600 mm (with glass panel)
Depth: 420 mm

**DIMENSIONS OF CHIMNEY SECTION:**

Width: 450 mm
Depth: 420 mm

**Your cooker hood is fitted with**:

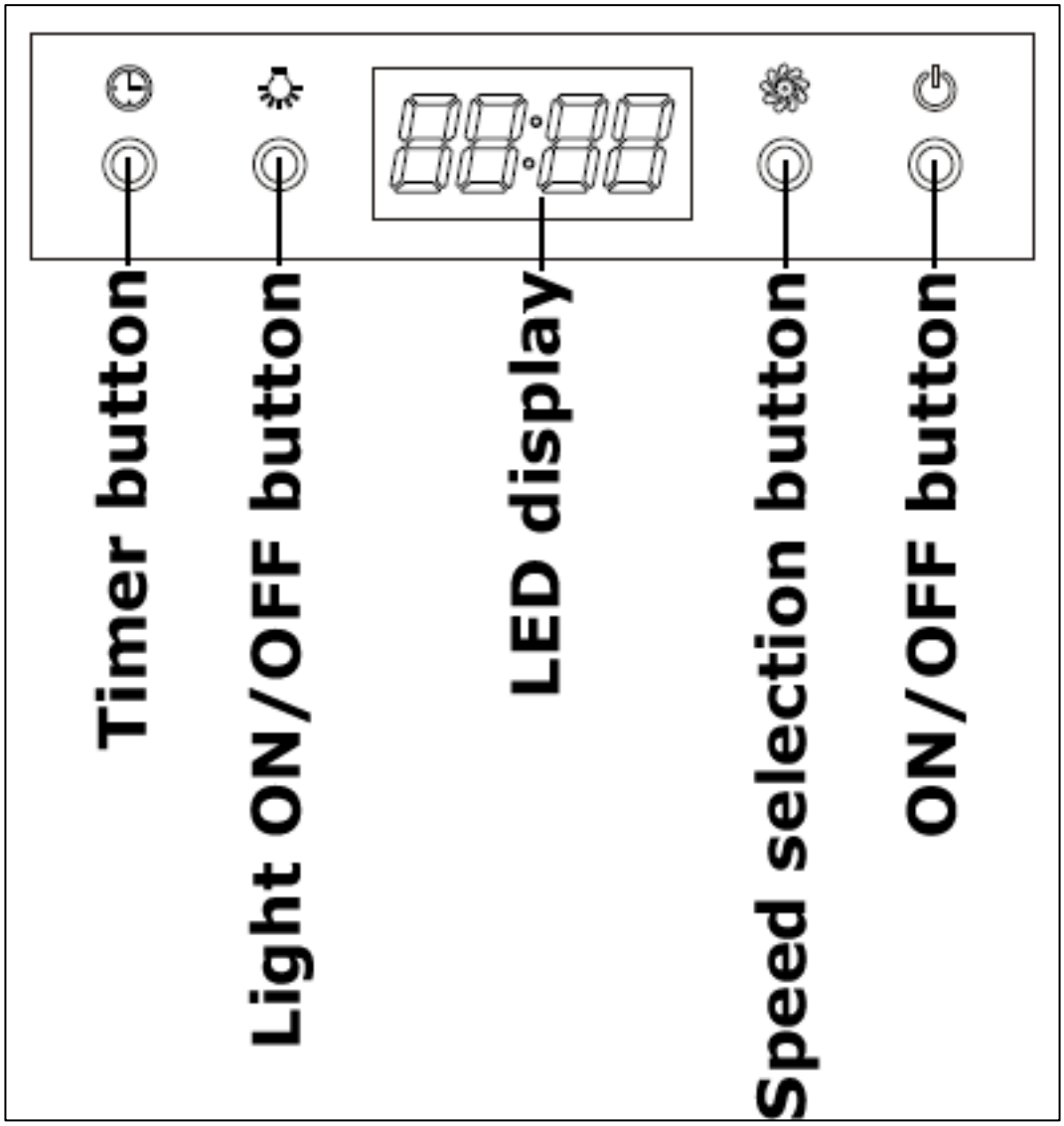
- Touch control operation
- LCD display
- 3 Speeds
- Cut off timer

- 1 x Washable aluminium grease filter
- 2 x LED lights

- ***Extraction capacity:*** 750 m³/hr
- ***Optional extras:*** 1 x pair S1 Carbon filters required for recirculation

***** If you are using the appliance in recirculation mode, then *PLEASE NOTE* that some of the vent in the upper chimney section must be exposed. You will have to take this into account when calculating the minimum height of the cooker hood when installed.

## Using your cooker hood




- Make sure that it has been installed by a suitably qualified person, as per the information contained in Baumatic's installation instructions.

- Find the control panel, which is located in the middle of the canopy.

- There are several buttons on the control panel, which perform separate functions.

***IMPORTANT: IDEALLY YOU SHOULD TURN ON YOUR HOOD TEN MINUTES BEFORE YOU START TO COOK. OR AT THE VERY LEAST WHEN YOU BEGIN COOKING. YOU SHOULD ALSO RUN YOUR HOOD FOR TEN MINUTES AFTER YOU HAVE FINISHED COOKING.***

**Setting the time of day**

***IMPORTANT:*** *After the cooker hood is connected to the power supply, the time of day should be set. However it is only possible to set the time if the light is not switched on and the cooker hood fan is not running.*

- Press and hold the timer button until the hour digits of the LED display flash.

- Use the speed selection button to increase the hour number shown on the LED display or the light ON/OFF button to decrease the hour number shown on the LED display.

- If “23” appears on the LED display, the speed selection will no longer operate and if “00” appears on the LED display, the light ON/OFF button will no longer operate.

- When the correct hour digits appear on the LED display, press and hold the timer button until the minute digits of the LED display flash.

- Use the speed selection button to increase the minute number shown on the LED display or the light ON/OFF button to decrease the minute number shown on the LED display.

- If “59” appears on the LED display, the speed selection will no longer operate and if “00” appears on the LED display, the light ON/OFF button will no longer operate.

- When the correct minute digits appear on the LED display, press the timer button for a third time to confirm the time of day.

## Switching the cooker hood on and setting the fan speed

- Press the ON/OFF button to switch the cooker hood on.

- Use the speed selection button to regulate the speed that the motor is running at. The motor will run at the following speeds:-

  | | | |
  |---|---|---|
  | One push | - | Low speed |
  | Two pushes | - | Medium speed |
  | Three pushes | - | High speed |

- If you press the speed selection button for a fourth time, then the motor will return to running at low speed.

- To switch the cooker hood off, press the ON/OFF button.

- When you next switch the hood on, it will remember the speed that it was running at when it was last used.

## Using the light

- Press the lamp button once and the hob illumination switches on.

- Press the lamp button again to switch off the hob illumination.

## Using the timer function

- When the hood is not being used, a desired working time of the appliance can be set.

- The timer can be programmed from 5 – 60 minutes. The cooker hood will automatically stop working after this set time is reached.

- To programme a working time press the timer button once. The LCD display will show “05.00”.

- Press the speed button repeatedly to increase the working time by one minute. To reduce the working time by one minute, press the lamp button.

- Once the desired working time has been selected, press the timer button once to confirm the setting. The LCD display will begin the countdown and will show the remaining working time.

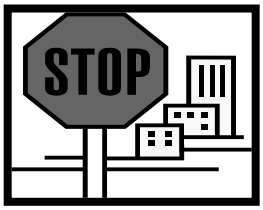
- Once the desired time has been reached, the cooker hood will automatically stop working and the set time of day will be displayed.

- The next time you use the cooker hood and press the timer button once, the timer will automatically programme the last set working time.

***IMPORTANT: The timer does not control the hob illumination. This must always be switched off manually.***

***IMPORTANT: IDEALLY YOU SHOULD SWITCH ON YOUR HOOD TEN MINUTES BEFORE YOU START TO COOK, OR AT THE VERY LEAST WHEN YOU BEGIN COOKING. YOU SHOULD ALSO RUN YOUR HOOD FOR TEN MINUTES AFTER YOU HAVE FINISHED COOKING.***

## Cleaning your Baumatic cooker hood




***IMPORTANT: BEFORE CLEANING, ALWAYS ENSURE THAT YOU HAVE SWITCHED YOUR COOKER HOOD <u>OFF</u> AT THE OMNI-POLAR SWITCH, SET AT THE WALL FROM THE CABLE.***

### Cleaning

- Clean the external parts of your cooker hood with mild liquid detergent and a new damp cloth.

- Never use abrasive powder, corrosive solvents or brushes.

- Never insert pointed objects into the motor's protective grid.

- Only clean the control panel and grease filter grill with mild liquid detergents and a new damp cloth.

- If you are using the appliance in recirculation mode, then be sure to replace the carbon filter at the recommended interval (see section on "Fitting the carbon filter"). A build up of grease could cause a fire hazard.

- Never attempt to clean the area above the grease filters.

- ***IMPORTANT: You should regularly use a good quality stainless steel cleaner to maintain the shine and finish on the stainless steel areas of your cooker hood.***

- This will help to leave a silicone water-resistant film to protect the stainless steel surfaces and keep them in good condition for the life of the product.

### The grease filter

- Your cooker hood includes a grease filter which helps to absorb grease particles to protect your kitchen and furniture from greasy residues.

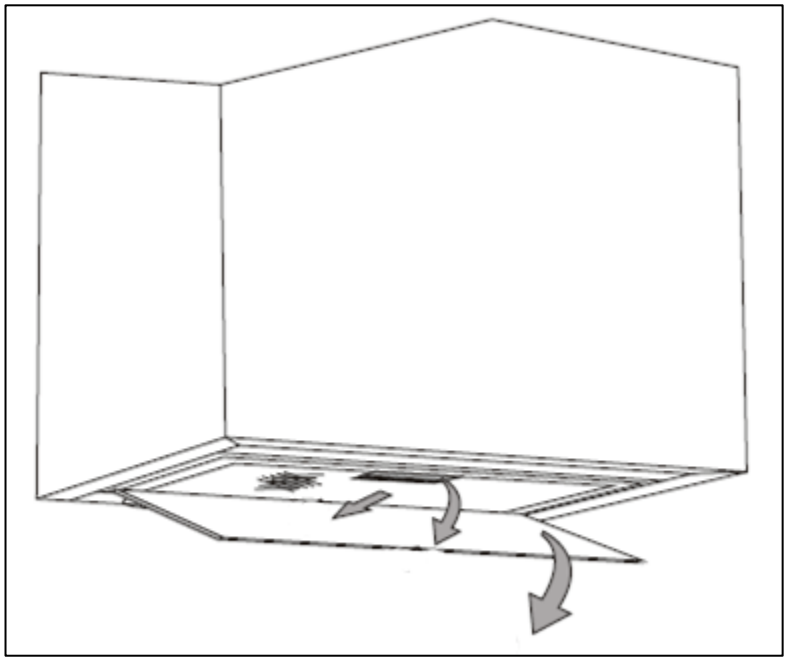
- This aluminium filter may become inflammable if it becomes saturated with this greasy residue.

- To prevent this fire hazard, the filter should be cleaned regularly. Depending on use, this should be done every 10-15 days or at least once a month, using hot water and normal washing-up detergent.

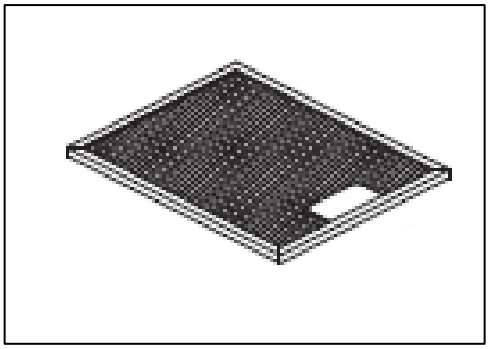
- ***DO NOT WASH THE GREASE FILTER IN A DISHWASHER.***

## Maintenance

### Removing and cleaning the grease filter



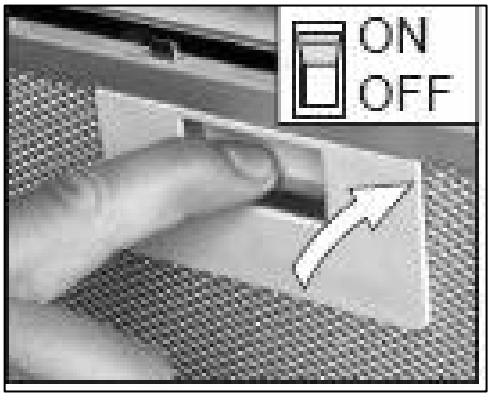
- First remove the grease filter by pulling down on the handle and pulling it away from the cooker hood.



- Soak the grease filter in hot water and washing up liquid for at least 3 minutes. Then use a soft brush to loosen any grease deposits that have formed.

- Rinse the grease filter off thoroughly with hot water.

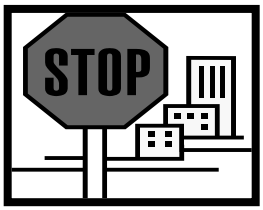
- Repeat the process if required.



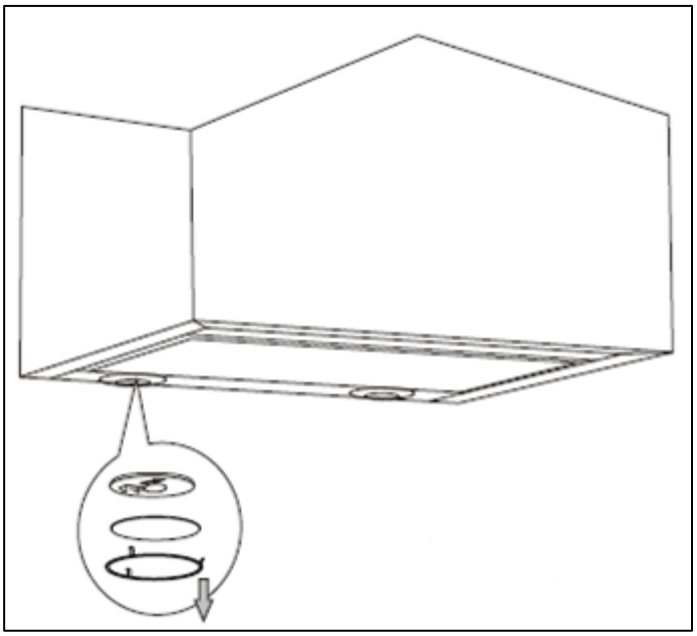

- Refit the grease filter once it has dried.

- ***IMPORTANT: Let the grease filter dry thoroughly before refitting it in the cooker hood.***

## Changing a light bulb

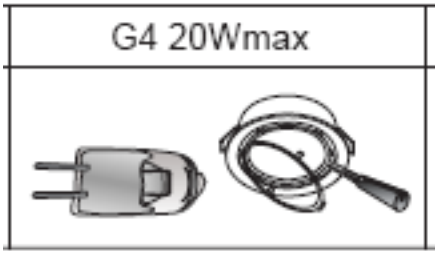



***IMPORTANT: BEFORE ATTEMPTING TO CHANGE A LIGHT BULB, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.***



- Prior to touching the light bulbs ensure that they have cooled down.

- Find the bulb that requires replacement, you will find it located in the light fixture which is inside the exposed section of the canopy.



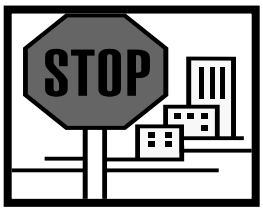

- Use a screwdriver to remove the glass cover that sits over the bulb. Unplug the light bulb that needs to be replaced and insert a new G4 20W (max) bulb. Then replace the glass cover.

- ***IMPORTANT:*** *Defective bulbs should be replaced immediately.*

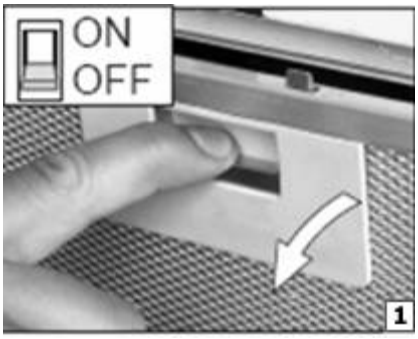
- If the lights still do not work, make sure that the bulbs are fitted properly into their housings before you call for technical assistance.

**Fitting the carbon filters**

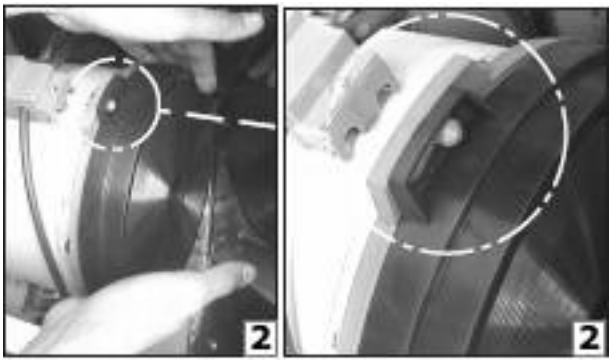
If the appliance is to be used in recirculation mode then it is necessary to fit carbon filters. This will help to absorb unpleasant odours caused by cooking.



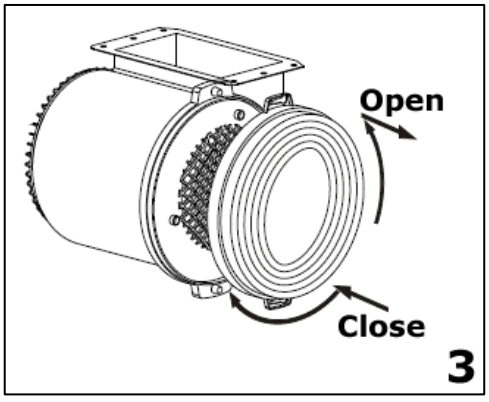

***IMPORTANT: BEFORE ATTEMPTING TO FIT OR REMOVE THE CARBON FILTERS, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.***




1) Remove the grease filters (as described previously).

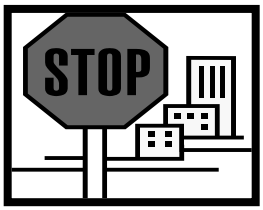



2) Hook the carbon filter over the pins that are located at the end of the motor.

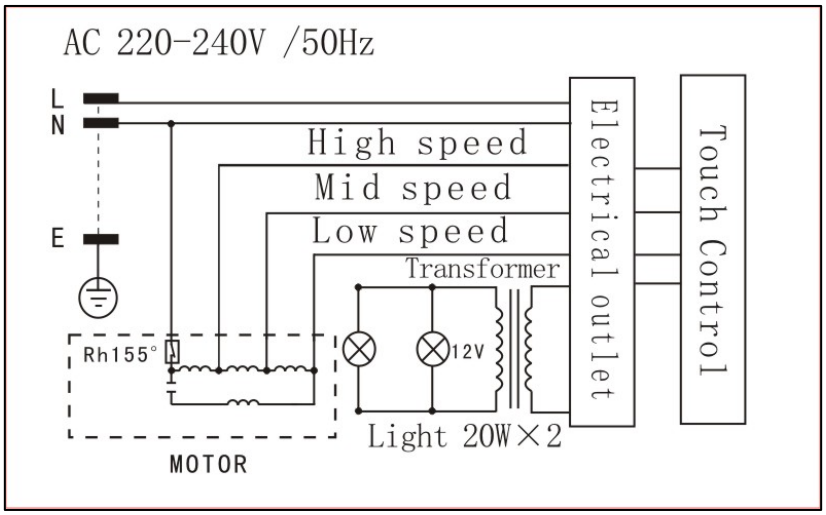



3) Turn the carbon filter anticlockwise, until you feel it click into place.

- Repeat this process for the second carbon filter. You need to place a carbon filter at either end of the motor.
- Refit the grease filters.
- The carbon filters should be replaced every 3 - 6 months or if they show signs of damage.




***IMPORTANT: Before installation and usage read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on the rating plate are exactly the same as the voltage and frequency in your home. The rating plate can be found behind the grease filters.***




The manufacturer declines all responsibility in the event of the installer failing to observe all the accident prevention regulations in force, which are necessary for normal use and the regular operation of the electric system.

**Electrical connection**

***YOUR COOKER HOOD IS INTENDED FOR FITTED AND PERMANENT INSTALLATION.***

- The cooker hood's power cable must be fitted upstream from the electrical connection, using an omni-polar switch with a contact distance of at least 3 mm. ***THE FUSE MUST BE RATED AT 5 AMPS.***

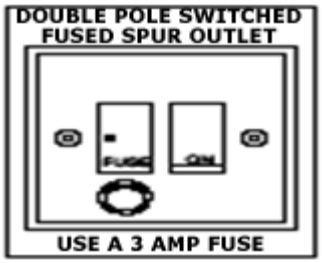
***WARNING: THIS APPLIANCE MUST BE EARTHED.*** It should only be connected by a competent person, using fixed wiring via a double pole switched fused spur outlet. ***(UK ONLY)***.

We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.E. and local regulations. The wires in the mains lead are coloured in accordance with the following UK code:

***Blue = Neutral, Brown = Live, Green / Yellow = Ground***

***If you only find two wires in the main's lead (blue and brown), then neither must be connected to the earth terminal.***

- As the colours of the wires in the appliance's mains lead may not correspond with the coloured markings identifying the terminals in your spur box, please proceed as follows:




- The ***blue wire*** must be connected to the terminal marked "N" (neutral), or coloured **black**.

- The ***brown wire*** must be connected to the terminal marked "L" (live), or coloured **red**.

**Before beginning installation**

- Check that the product purchased is of a suitable size for the chosen installation area. In addition check whether there is an electrical socket available that will be accessible once the hood is mounted. If the product is going to be used in extraction mode, then there should also be space to connect a ducting hose to the outside.

- Carry out all necessary masonry work prior to the fitting of the cooker hood.

- Ensure that all electrical connections are carried out by a suitably qualified person.

- Before commencing installation of the cooker hood the grease filter should be removed.

- Check inside the product and ensure that there is no transit packaging or any other materials, such as packets of screws, guarantees etc. These should be removed and kept for future use.

- If possible, disconnect and move freestanding or slot-in cookers from their position, to provide easier access to the rear wall and ceiling. If this is not possible, then a thick, protective covering should be placed over the worktop, hob top or cooker. This will help to protect these surfaces from damage and debris.

- Select a flat surface for assembling the cooker hood. Cover that surface with a protective covering and place all cooker hood parts and fittings on it.

- In addition check whether there is an electrical socket available, which will be accessible after the hood is mounted. If you are going to use the appliance in extractor mode, you should also ensure that there is space to connect a fumes discharge device to the outside.

- Rawl plugs are provided to secure the hood to most types of walls and ceilings. However a qualified technician must verify the suitability of the materials, in accordance with the type of wall and ceiling. The wall and ceiling must be strong enough to take the weight of the hood.

- Do not tile, grout or silicone this appliance to the wall. This appliance is designed to be surface mounted only.

## Extraction mode or recirculation mode?

***IMPORTANT: YOU WILL HAVE TO DECIDE BEFORE INSTALLING YOUR COOKER HOOD WHETHER TO USE IT IN EXTRACTION MODE OR RECIRCULATION MODE.***

***What is the difference between extraction and recirculation modes?***

In extraction mode, the stale air will be taken out of the room via external ducting.

In recirculation mode stale air is taken via the grease filters and passed through a charcoal filter for purification. The air then re-enters the kitchen via an opening in the hood.

For optimum performance, we recommend that the cooker hood is used in extraction mode and connected to external ducting.

Unfortunately if you live in a flat or the hood is too far from an outside wall, this may not be possible. The only alternative is to recirculate the air.

***Do I need a charcoal filter?***

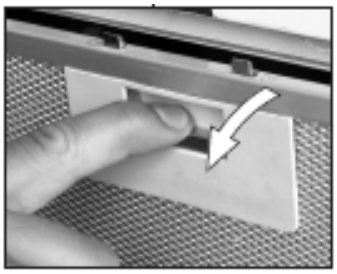
All cooker hoods have grease filters but if you are using your cooker hood in recirculation mode, then a charcoal filter must be fitted in addition to the grease filters.

## Installing your cooker hood

- ***We recommend that at least two people install this hood.***

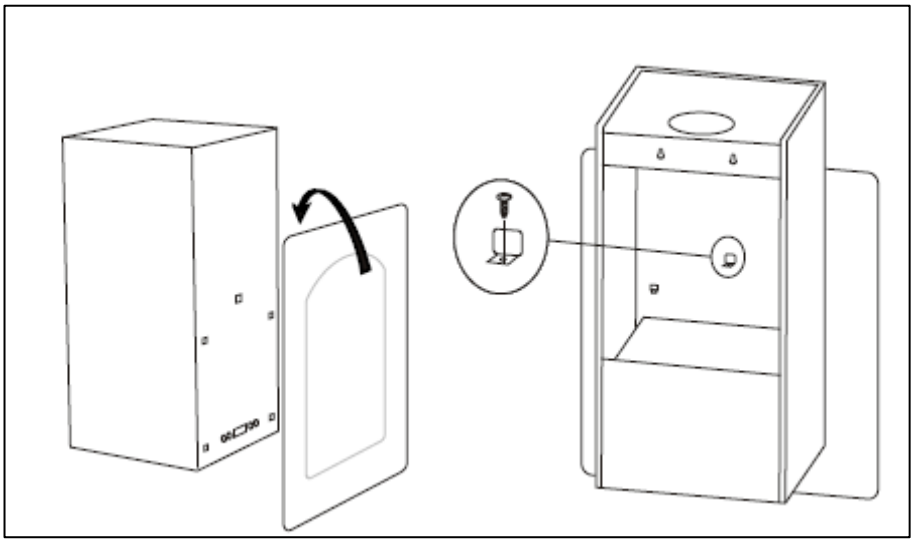
- ***Please note that the styles of cooker hood shown in the line drawings in the following pages are sometimes different to the shape of the BH6BGL. However the installation method shown is correct and MUST be followed.***

***IMPORTANT: YOUR COOKER HOOD SHOULD BE CONNECTED TO YOUR MAINS SUPPLY <u>AFTER</u> THE REST OF THE INSTALLATION PROCESS HAS BEEN COMPLETED.***



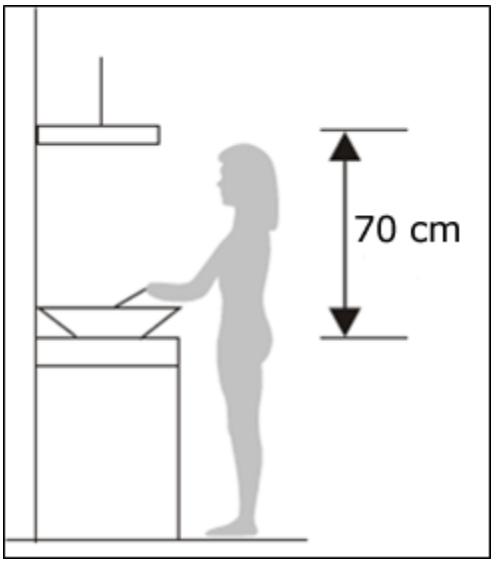
**1)** Remove the grease filters (as previously described).

**2)** Locate the hook at the back of the glass panel. Use this to hang the glass at the front of the hood. Screw a ST4*8 screw from inside the hood to secure the glass.
***WARNING: Ensure the screw is fully tightened and the glass is firmly attached before continuing with the installation.***

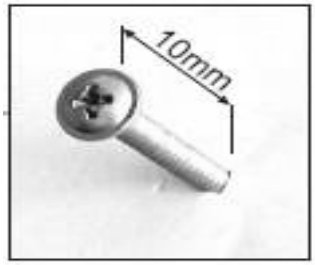


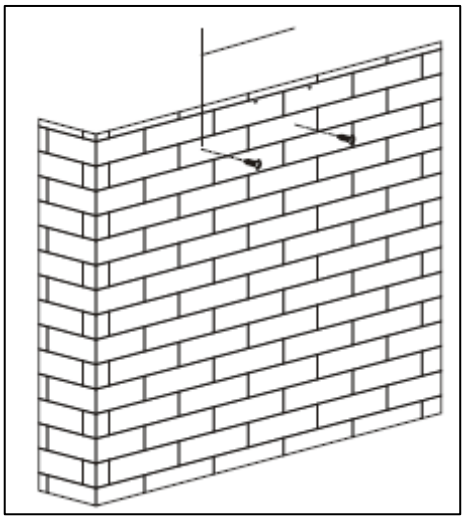
**2)** Position the hood against the wall that you are intending to install it on and mark the position of the screw holes that are to be drilled.

***PLEASE NOTE: The cooker hood should be placed at a minimum distance of 70 cm from the cooking surface below.***

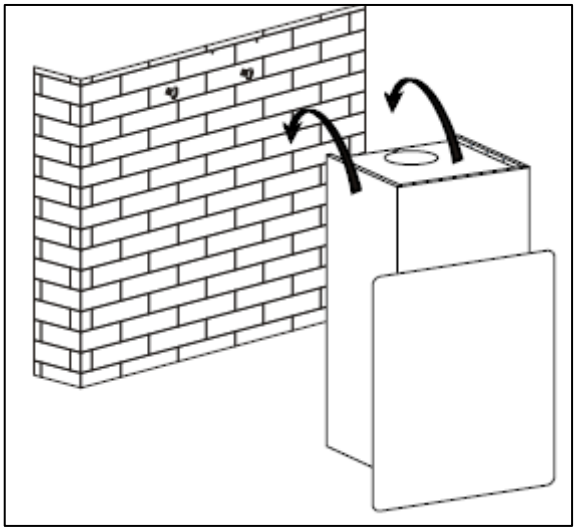



**3)** Drill the screw holes in the wall on the positions that you have marked in step 2. Insert rawl plugs into all of the holes that you have drilled and then fasten the support screws halfway in, leaving them 10 mm out of the wall.

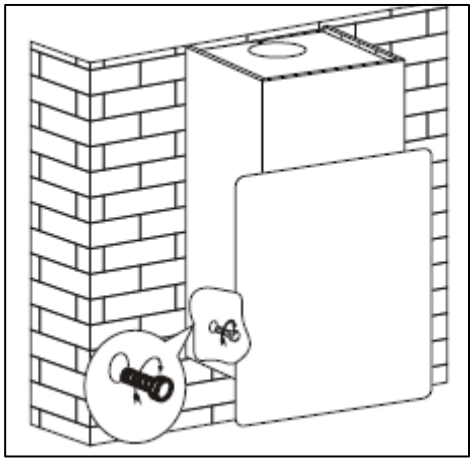


**4)** Hang the hood onto the support screws and fully tighten the screws.



**5)** Screw the anchoring screws through the relevant holes in the cooker hood. Fully tighten the anchoring screws into the wall.



## Connecting to external ducting

- Connect the coupling to the top of the cooker hood, and then connect a 125 mm ducting hose to the coupling (please note that the ducting hose is not supplied with the appliance).

- The other end of the ducting hose should be connected to a discharge outlet that is suitable for cooking vapours. It should have a cross section of at least 150 $cm^2$.

- The maximum distance between the coupling and your discharge outlet should be 3 metres, with one 90 degree bend. For each additional 90 degree bend, the maximum distance is reduced by a further metre.

## Completing the installation

- If you are setting the appliance to recirculation mode, then you should now fit the two carbon filters. See the “Fitting the carbon filters” section on page 17.

- The electrical connection must correspond to the electrical requirement noted on the rating plate, which is placed inside the cooker hood. The appliance should now be connected to the electrical supply. See page 18-19 for detailed information on the electrical connection.

- Use a stainless steel cleaner and polish on the stainless steel sections of the appliance.

- Refit the grease filters and then switch on the mains supply to the appliance. Check that the appliance is

operating correctly by selecting each speed and switching the light bulbs on and off.

## Troubleshooting

***IMPORTANT: If your cooker hood appears not to be operating properly, before contacting the Service Department, please refer to the checklist below.***

***My cooker hood will not start.***

- Check that the hood is connected to the electricity supply
- Check that the fan speed control is set correctly.

***My cooker hood is not working effectively.***

- The fan speed is not set high enough
- The grease filters are dirty and require cleaning.
- The kitchen is not well ventilated enough.
- If the hood is set up for recirculation mode, check that the carbon filters do not need replacing.
- If the hood is set up for extraction mode, check that the ducting hose and discharge outlet are not blocked.

***My cooker hood has switched off during operation.***

- The safety cut-out device has been tripped.
- Turn off the hob and then wait for the safety cut-out device to reset.
- ***IMPORTANT:*** *If you have installed your cooker hood too low, the safety cut-out device will frequently trip. Your cooker hood may become damaged if the safety cut-out device is tripped frequently.*

***IMPORTANT: If your appliance appears not to be operating correctly, then you should disconnect it from your mains supply and then contact the Service Department on telephone number 1800 444 357.***

***DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.***

Please note that if an engineer is asked to attend whilst the product is under guarantee and finds that the problem is not the result of an appliance fault, then you may be liable for the cost of the call out charge.

***The appliance must be accessible for the engineer to perform any necessary repair. If your appliance is installed in such a way that an engineer is concerned that damage will be caused to the appliance or your kitchen, then he will not complete a repair.***

***This includes situations where appliances have been tiled in, sealed in with sealant, have wooden obstructions placed in front of the appliance, like plinths. Or any installation other than the one specified by Baumatic Ltd. has been completed.***

Please refer to the conditions of guarantee that appear on the warranty card that you receive with the appliance.

***IMPORTANT: Baumatic Ltd. operates a policy of continuous improvement and reserves the right to adjust and modify its products without prior notification.***

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